

Date: Fri, 17 Jun 94 04:30:14 PDT
From: Ham-Ant Mailing List and Newsgroup <ham-ant@ucsd.edu>
Errors-To: Ham-Ant-Errors@UCSD.Edu
Reply-To: Ham-Ant@UCSD.Edu
Precedence: Bulk
Subject: Ham-Ant Digest V94 #191
To: Ham-Ant

Ham-Ant Digest Fri, 17 Jun 94 Volume 94 : Issue 191

Today's Topics:

HF Mobile Antennas (2 msgs)
Newbie Conquers J-Pole!!

Send Replies or notes for publication to: <Ham-Ant@UCSD.Edu>
Send subscription requests to: <Ham-Ant-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Ant Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-ant".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 17 Jun 1994 00:50:58 GMT
From: ihnp4.ucsd.edu!usc!nic-nac.CSU.net!charnel.ecst.csuchico.edu!olivea!
inews.intel.com!mipos2!dcurtis@network.ucsd.edu
Subject: HF Mobile Antennas
To: ham-ant@ucsd.edu

In article <2tkkvs\$m2e@chnews.intel.com> cmoore@ilx018.intel.com (Cecil A. Moore
-FT-~) writes:

>Gary Bishop (gb@dixie.cs.unc.edu) wrote:

>: I'm looking for recommendations for an antenna for HF mobile. I drive
>: a Plymouth Acclaim and could easily add a light duty trailer hitch if
>: necessary for use as a mounting point. I'd like something that will
>: allow easy band changing. thanks gb wa4fut

>

>Hi Gary, if money is no object, there are a couple of auto-tuning mobile
>antennas, one reviewed in a recent 73. The Texas Bugcatcher is a very
>good antenna. Don Johnson, W6AAQ, also has a nice one for sale.

>

<stuff deleted>

>

>73, KG7BK, 00TC, CecilMoore@delphi.com

>
>

Hi Gary, Hi Cecil,

If you are willing to blow several hundred \$'s, one of the auto-tuning match boxes provides a lot of flexibility. The Intel shack here has an SGC on a big hunk of wire, and I have the Kenwood equivalent in my RV. Both perform about the same. I have several antennas on quick-disconnects on my van. A CB whip works OK on 20/15/10, but sucks on lower bands because the radiation resistance is not high enough to get much efficiency. Low wind resistance, however. Also have 80' of wire on a spool, which is not exactly great on the road, but at a camp site it works great with one end tied to a small line and tossed over the limb of a Sequoia Sempervivens. A recent experiment is a 80M rubber duckie that I just made. Tunes up nicely on all bands, but have not had a chance yet to see how well it works. Sounds comparatively hot, though. Construction details: 70 feet of wire wound on 9 feet of 1/2 schedule 40 PVC, small C-hat at the end formed out of brass shim stock wrapped around the PVC. Whole works covered with heat-shrink tubing to make a neat package. Probably can't mobile with it, thought.

73, Dave NG0X

Date: Fri, 17 Jun 94 02:39:02 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!netcomsv!
skyld!jangus@network.ucsd.edu
Subject: HF Mobile Antennas
To: ham-ant@ucsd.edu

In article <2tqs1i\$q0m@inews.intel.com> dcurtis@mipos2.intel.com writes:

> A recent experiment is a 80M rubber duckie that I just made.
> Tunes up nicely on all bands, but have not had a chance yet to
> see how well it works. Sounds comparatively hot, though.
> Construction details: 70 feet of wire
> wound on 9 feet of 1/2 schedule 40 PVC, small C-hat at the end
> formed out of brass shim stock wrapped around the PVC. Whole
> works covered with heat-shrink tubing to make a neat package.
> Probably can't mobile with it, thought.

So, how do you keep it from breaking the BNC connector off of your HT?

73 es GE from Jeff

Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NOAM | "You have a flair for adding
Internet: jangus@skyld.grendel.com | a fanciful dimension to any
US Mail: PO Box 4425 Carson, CA 90749 | story."
Phone: 1 (310) 324-6080 | Peking Noodle Co.

Hate "Green Card Lottery"? Want to help curb ignorant crossposting on Usenet?
E-mail ckeroack@hamp.hampshire.edu for more information, or read news.groups.

Date: Fri, 17 Jun 94 03:16:56 GMT
From: ihnp4.ucsd.edu!usc!elroy.jpl.nasa.gov!ncar!uchinews!iitmax!
news@network.ucsd.edu
Subject: Newbie Conquers J-Pole!!
To: ham-ant@ucsd.edu

Thanks again to everyone who gave me input on my "Newbie Ponders..." posts.

The antenna is now up and running, and it works beautifully.
(My SWR meter barely flinches when I key up!)

Band conditions here are very poor right now, yet this evening alone I have
managed to listen to a repeater that would not come in on my old antennas
and have also managed to work a repeater I could never hit before!

73 de N9THH

Arthur M. Mandelin, II ("The Artation") CMSMANDELIN@harpo.acc.iit.edu
"No more nightmares, I've seen them all. / From the day I was born, they've
haunted my every move. / Every open hand's there to to push and shove /
No time for love. It doesn't matter."
-- Queensryche, "I Don't Believe in Love" (Operation: mindcrime)

End of Ham-Ant Digest V94 #191
